

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2010	dither\$3 and quantiz\$6	USPAT	OR	ON	2006/04/13 08:21
L2	411	1 and (spatial near2 frequency)	USPAT	OR	ON	2006/04/13 08:26
L3	78	2 and (dither\$3 near3 pattern)	USPAT	OR	ON	2006/04/13 08:25
L4	108	2 and (high adj pass)	USPAT	OR	ON	2006/04/13 08:25
L5	2	4 and (temporal near2 frequency)	USPAT	OR	ON	2006/04/13 08:30
L6	7	"5,619,230"	USPAT	OR	ON	2006/04/13 08:30
L8	7	spatiotemporal same dither\$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/04/13 09:38
L9	8	"5570461"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/04/13 09:12
L10	21	("5014333"   "5150429"   "5313287"   "5325211"   "5331429"   "5341228"   "5493416"   "5535020"   "5543941"   "5570461"   "5621476"   "5642204"   "5673121"   "5682442"   "5712927"   "5737453"   "5809177"   "5838885"   "6020978"   "6474766"   "6543870").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/13 09:36
L11	7	"6441867"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/04/13 09:36
L12	12	spatiotemporal and dither\$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/04/13 09:44
L13	44	((temporal and spatial) near frequency) and dither\$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/04/13 10:27
L14	9	("5144132"   "5276319"   "5514865"   "5721427"   "5838813"   "5925875"   "6018162"   "6184527"   "6212320").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/13 09:50
L15	16	("5210623").URPN.	USPAT	OR	ON	2006/04/13 10:00
L16	0	("6507018").URPN.	USPAT	OR	ON	2006/04/13 10:24
L17	9	("5144132"   "5276319"   "5514865"   "5721427"   "5838813"   "5925875"   "6018162"   "6184527"   "6212320").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/13 10:27
L18	296	358/3.13,3.14.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/04/13 10:27
L19	0	18 and ((temporal and spatial) near frequency)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/04/13 12:44
L20	70	18 and ( spatial near frequency)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/04/13 10:32
L21	13	"4683490"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/04/13 10:32

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L22	10	("4220972"   "4561104"   "4680628"   "4730212"   "4758893"   "4917097"   "4956638"   "5138303"   "5164717"   "5201030").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/13 10:44
L23	5	("4595948"   "5214517"   "5291311"   "5469515"   "5822451").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/13 11:07
L24	681	(dither near3 (matrix array tile)) and ((spatial\$2 temporal\$2) with frequency)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/04/13 11:09
L25	28	24 and (highpass (high adj pass))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/04/13 14:55
L26	13	("5925875").URPN.	USPAT	OR	ON	2006/04/13 11:35
L38	740	contone near image	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/04/13 12:44
L39	2	38 and ((temporal and spatial) near frequency)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/04/13 12:45
L40	339	38 and dither\$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/04/13 12:45
L41	421	38 and dither\$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/04/13 12:45
L42	8	41 and (temporal and spatial)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/04/13 13:13
L43	2749	spatiotemporal spatio-temporal	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/04/13 13:14
L44	31	43 and (dither\$3 and quantiz\$6)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/04/13 13:15
L45	10	("5712657").URPN.	USPAT	OR	ON	2006/04/13 13:41
L46	56	"4,955,065"	USPAT	OR	ON	2006/04/13 13:42
L47	26	46 and dither\$3 and frequency	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/04/13 14:27
L48	5	("4595948"   "5214517"   "5291311"   "5469515"   "5822451").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/13 13:45
L49	856	382/260.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/04/13 14:00
L50	56	49 and dither\$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/04/13 14:27

## EAST Search History

L51	329	345/596-599.cds.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/04/13 14:27
L52	66	51 and dither\$3 and frequency	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/04/13 14:30
L53	24	51 and dither\$3 and ((spatial temporal) near2 frequency)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/04/13 14:30
L54	15	("4652832"   "4779083"   "4924413"   "4965668"   "5012163"   "5179641"   "5479549"   "5479594"   "5495346"   "5530561"   "5539667"   "5696710"   "5777624"   "5822021"   "5923316").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/13 14:48
L55	1587	((spatial and temporal) spatiotemporal spatio-temporal) and (highpass (high adj pass))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/04/13 15:00
L56	108	55 and dither\$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/04/13 15:01
L57	106	55 and dither\$3 and frequency	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/04/13 14:56
L58	347	((spatial and temporal) spatiotemporal spatio-temporal) with frequency) and (highpass (high adj pass))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/04/13 15:01
L59	24	58 and dither\$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/04/13 15:02
S1	27	("4460924" "4568966" "4652905" "4675532" "4758893" "4965668" "5148273" "5253045" "5254982" "5619228" "5623280" "5652624" "5712657" "5714974" "5726718" "5751379" "5909516" "5969710" "6040876" "6052491" "6084560" "6094187" "6108122" "6147671" "6215913" "6281942" "6476824").PN.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/04/13 09:05
S2	18	S1 and dither	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/04/12 15:54
S3	20	S1 and dither\$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/04/12 15:55
S4	1	10/775012	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/04/13 13:59
S5	166	345/596.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/04/12 16:00
S6	1	S5 and ((upper and lower) near2 frequency)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/04/12 16:01

## EAST Search History

S7	161	dither\$3 and ((upper and lower) near2 frequency)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/04/12 16:01
S8	239	dither\$3 and ((upper and lower) near4 frequency)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/04/12 16:03
S9	8	S8 and ((dimension\$2 near3 array) tile)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/04/12 16:14
S10	47	348/574.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/04/12 16:15
S11	42	"4,675,532"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/04/12 16:24
S12	3	S11 and dither	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/04/12 16:24
S13	3	S11 and dither\$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2006/04/12 16:24
S14	12	("4298887"   "4675532"   "4806761"   "4975864"   "5276319"   "5465080"   "5514865"   "5563405"   "5717208"   "5729285"   "5789622"   "5838813").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/12 17:15
S15	713	minimiz\$5 with (quantiz\$6 near3 error)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/12 17:16
S16	79	S15 and (dither\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/12 17:17
S17	64	S15 and (dither\$3 and frequency)	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/12 17:17
S18	22	("5514865").URPN.	USPAT	OR	ON	2006/04/13 08:20

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L60	9	(dither\$3 near5 structure).clm.	US-PGPUB	OR	ON	2006/04/13 16:06
L61	1	(dither\$3 and ((spatial and temporal) near3 frequency)).clm.	US-PGPUB	OR	ON	2006/04/13 16:07
L62	10	(dither\$3 same tile).clm.	US-PGPUB	OR	ON	2006/04/13 16:08
L63	79	((spatial and temporal) near3 frequency).clm.	US-PGPUB	OR	ON	2006/04/13 16:10
L64	0	(halfon\$3 and ((spatial and temporal) near3 frequency)).clm.	US-PGPUB	OR	ON	2006/04/13 16:09
L66	19	(dither\$3 and (highpass (high adj pass\$3))).clm.	US-PGPUB	OR	ON	2006/04/13 16:11

*Interference Search*

*H. Nguyen 04/13/06*